

### Abstract of the Disclosure

The invention relates to a method for the production of a brake disk (2) and a brake disk (2) which are characterized by the following features: several pairs of inserted bushings (8, 10) other are placed into a core box. The core (14) is closed about the bushings (8, 10) in such a way that they form an integral component of the core (14). The core (14) is inserted into a casting tool and the brake disk is cast. After the core (14) is removed, the brake disk chamber (4) and the friction ring (6) are decoupled from each other and can expand in relation to each other without shielding the brake disk (2).